ABSTRACT

A computer software application for end-to-end management of the delivery of IP-configured integrated multimedia signals (e.g. TV, video, Website, etc.), on an interactive basis, to a subscriber device (being a personal computer (PC) and monitor coupled thereto or television/set-top box combination). The system manager comprises an interactive program guide (IPG) component configured for providing to the subscriber an interactive program guide (IPG) permitting selection of the multimedia signals by the subscriber and a subscriber device component associated with the subscriber device and configured for receiving instructions from the subscriber. The subscriber device includes a decoder configured for converting the selected IP multicast format signals into a format for display on PC monitor or television. A PC component is configured for displaying the converted multimedia signals on the PC monitor in the form of a player window and for displaying a remote controller GUI on the monitor, the remote controller GUI being a model of a hand-held remote controller and controllable by the subscriber for controlling the selection of signals from the IPG. The interactive program guide provides drop down box selection and scroll bar GUI features.